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REMARKS

Reconsideration of the application in view of the present amendment is respectfully requested.

Claims 15-19 are canceled. Claims 20-24 are added. Accordingly, claims 20-24 are pending.

Claim 20 recites a method of deriving a new encryption key for use in an encrypting keypad module. The method comprises receiving a file containing (i) input data, (ii) a reference to an algorithm, (iii) a reference to an encryption key already stored at the encrypting keypad module, and (iv) instructions for making a new encryption key, using the referenced algorithm and the referenced encryption key to decrypt the input data, and executing the instructions to direct how the decrypted data and the input data are to be operated on to produce a new encryption key which is different from the encryption key already stored at the encrypting keypad module.

None of the prior art including the prior art references of record discloses or suggests a method of deriving a new encryption key for use in an encrypting keypad module, wherein the method comprises receiving a file containing (i) input data, (ii) a reference to an algorithm, (iii) a reference to an encryption key already stored at the encrypting keypad module, and (iv) instructions for making a new encryption key, using the referenced algorithm and the referenced encryption key to decrypt the input data, and executing the instructions to direct how the decrypted data and the input data are to be operated on to produce a new encryption key which is different from the encryption key already stored at the encrypting keypad module. Thus, claim 20 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

Claim 21 depends from claim 20 and is allowable for the reasons claim 20 is allowable and for the specific limitations recited therein. Claim 21 further recites storing the new encryption key in the encrypting keypad module. None of the prior art including the prior art references of record discloses or suggests the structure recited in claim 21 in combination with the structure recited in claim 20. Thus, claim 21 patentably defines over

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the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

Claim 22 depends from claim 20 and is allowable for the reasons claim 20 is allowable and for the specific limitations recited therein. Claim 22 further recites that the file has a structure comprising tagged commands and data. None of the prior art including the prior art references of record discloses or suggests the structure recited in claim 22 in combination with the structure recited in claim 20. Thus, claim 22 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

Claim 23 recites a method of operating an encrypting keypad module having a first encryption key. The method comprises receiving a file containing (i) input data, (ii) a reference to an algorithm, and (iii) instructions for making a new encryption key which is different from the first encryption key, using the referenced algorithm and the first encryption key to decrypt the input data, executing the instructions to direct how the decrypted data and the input data are to be operated on to produce a second encryption key which is different from the first encryption key, and storing the second encryption key in the encrypting keypad module.

None of the prior art including the prior art references of record discloses or suggests a method of operating an encrypting keypad module having a first encryption key, wherein the method comprises receiving a file containing (i) input data, (ii) a reference to an algorithm, and (iii) instructions for making a new encryption key which is different from the first encryption key, using the referenced algorithm and the first encryption key to decrypt the input data, executing the instructions to direct how the decrypted data and the input data are to be operated on to produce a second encryption key which is different from the first encryption key, and storing the second encryption key in the encrypting keypad module. Thus, claim 23 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

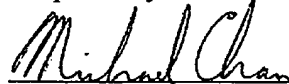
Claim 24 depends from claim 23 and is allowable for the reasons claim 23 is allowable and for the specific limitations recited therein. Claim 24 further recites that the file

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has a structure comprising tagged commands and data. None of the prior art including the prior art references of record discloses or suggests the structure recited in claim 24 in combination with the structure recited in claim 23. Thus, claim 24 patentably defines over the prior art including the prior art references of record, whether taken singularly or in combination, and is therefore allowable.

In view of the foregoing, it is submitted that the application is in condition for allowance, and allowance of the application is respectfully requested.

Respectfully submitted,



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